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Express Mailing Label No.: EL 844536655 US Attorney's Docket No.: S01415.70009/SJH/DPM

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1-30-02

Applicant:

Barry, et al.

Serial No:

09/759,719

Filed:

January 12, 2001

For:

ENCODING SIGNALING INFORMATION AT A PHYSICAL

LAYER OF A NETWORK PROTOCOL

Examiner:

Not yet assigned

Art Unit:

2642

Commissioner For Patents Washington, D.C. 20231

RECEIVED

JAN 3 0 2002

Sir:

Technology Center 2600

Transmitted herewith is/are the following document(s):

[X] Information Disclosure Statement

[X] PTO Form 1449 with cited references

[X] Copy of International Search Report dated January 18, 2001

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is enclosed. If a fee is necessary, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

Barry, et al., Applicant(s)

Daniel P. McLoughlin, Reg. No. 46,066

Wolf, Greenfield & Sacks, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2211

Attorneys for Applicant(s)

Docket No. S01415.70009/SJH/DPM

Dated: January <u>23</u>, 2002

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ATTORNEY'S DOCKET NO: S01415.70009/SJH/DPM

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Commissioner for Patents Washington, D.C. 20231

> STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application:

International Search Report issued by the International Searching Authority for International Application No. PCT/US01/01048, which corresponds to the above-identified application. Note that the claims of the International Application are not necessarily the same as in the above-identified application. A copy of the International Search Report is enclosed.

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PART III: Remarks

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Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

Art Unit: 2642

An early and favorable action is hereby requested.

Respectfully submitted, Barry et al., Applicant(s)

By:

Daniel P. McLoughlin, Reg No. 46,066 Wolf, Greenfield & Sacks P.C.

600 Atlantic Avenue Boston, MA 02210

Telephone (617) 720-3500

Docket No. S01415.70009/SJH/DPM

Dated: January 23, 2002

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